

TYCO®

HO ELECTRIC TRAINS 1962-1963



15c

T6201
Gay Nineties Trolley Car
CROSSTOWN
\$8.98

Gay as a trolley party. Bright as a gold piece with new, improved power truck. Set includes complete oval, special street style car track.

List value of components \$9.48



Here is the whole great sweep of American railroading. From the 1860's when the "General" locomotive was a young nation's pride . . . through the days when the fabric of America's greatness was being woven on gleaming steel rails that supported

the brute power of giant "Mikados" and the tearing speed of awesome "Pacifics" . . . as well as the busy utility of "Booster" and "Shifter" steam locomotive switchers . . . to today's sleek, powerful, streamlined Diesels . . . TYCO offers them all. Every TYCO locomotive and car is perfect to HO scale, down to the very rivets . . . for each has been engineered from original, full-scale plans. But the beauty so clearly evident in every TYCO HO Electric

Train is matched internally by quality and craftsmanship that assures years of top enjoyment.

TYCO® . . . THE OTHER WORD FOR

T6202
**INDUSTRIAL
GIANT**
\$11.98

Listed Plymouth Diesel—"Union Pacific" 1 skid flat car w/pipe load, 1 refrigerator car, 1 - 4 wheel caboose, 11

List value of components \$18.33

sections 18" radius curved track, 1 section 18" R curved terminal track. Makes 36" circle including re-railer.



T6203B Illustrated
**TRANS-
CONTINENTAL**
\$14.98

Listed F9 Diesel—"Santa Fe" freight, 1 refrigerator car, 1 skid flat car w/culvert pipe load, 1 operating hopper car, 1 - 4 wheel caboose, 11 sections 18" radius curved track, 1 section 18" R curved terminal track. Makes 36" circle

List value of components \$23.12

including re-railer.

ALSO AVAILABLE

T6203A—Same set "Pennsylvania" freight . . . \$14.98

T6203C—Same set "Canadian Pacific" freight . . . \$14.98



T6204A Illustrated
**MERCHANDISE
EXPRESS**
\$14.98

0-4-0 Booster Steam Locomotive "B & O", 1 refrigerator car, 1 operating hopper car, 1 skid flat car w/culvert pipe load, 1 - 4 wheel caboose, 11 sections 18" radius curved track, 1 section 18" R curved terminal track. Makes 36" circle including re-railer.

List value of components \$23.12

ALSO AVAILABLE

T6204B—Same set "Southern Pacific"

\$14.98



QUALITY IN HO ELECTRIC TRAINS

T6205A Illustrated

**THE
SHIFTER**
\$19.98

0-4-0 Shifter Steam Loco & Tender "Pennsylvania" 1 operating hopper car, 1 stock car, 1 skid flat car w/pipe load, 1 - 8 wheel caboose, 11 sections 18" radius curved track, 1 section 18" R curved terminal track. Makes 36" circle

List value of components \$30.09

including re-railer.

ALSO AVAILABLE

T6205B—Same set "Northern Pacific"

\$19.98

T6206A Illustrated

**EASTERN
SPECIAL**
\$19.98

Lighted F9 Diesel "New Haven," 1 streamline combine, 1 streamline coach, both dual lighted, 11 sections 18" radius curved track, 1 - 18" R curved terminal track, 1 straight 9' track, 1 straight re-railer track section making 45" x 36"

List value of components \$23.78

oval, 1 TYCO-NMRA portable, automatic uncoupling ramp.

ALSO AVAILABLE

WESTERN SPECIAL

T6206B—Same set "Burlington"

\$19.98



T6207A Illustrated

**THE
EARLY BIRD**

\$24.98

List value of components \$34.70

Lighted GP-20 Low Profile Diesel "Burlington," 1 refrigerator car, 1 skid flat car w/pipe load, 1 operating hopper car, 1 chemical tank car, 1 gondola w/culvert pipe load, 1 - 8 wheel caboose, 11 sections 18" radius curved track, 1 - 18" R curved terminal track, 1 straight 9" track, 1 straight re-

railer track section making 45" x 36" oval, 1 TYCO-NMRA portable, automatic uncoupling ramp.

ALSO AVAILABLE

T6207B—Same set "Union Pacific"

\$24.98

T6207C—Same set "Santa Fe"

\$24.98



T6208B Illustrated

PACEMAKER

\$24.98

List value of components \$34.71

Lighted F9 "A" Diesel "Denver & Rio Grande," F9 "B" Diesel (non-powered) 1 operating hopper car, 1 chemical tank car, 1 gondola car w/ culvert pipe load, 1 stock car, 1 skid flat car w/pipe load, 1 - 8 wheel caboose, 11 sections 18" radius curved track, 1 - 18" R curved terminal

track, 1 straight 9" track, 1 straight re-railer track section making 45" x 36" oval, 1 TYCO-NMRA portable automatic uncoupling ramp.

ALSO AVAILABLE

T6208A—Same set "Chesapeake & Ohio"

\$24.98



T6209A Illustrated

**GOTHAM
LIMITED**

\$24.98

List value of components \$29.76

Lighted F9 Diesel "Pennsylvania," 1 streamline combine car, 1 streamline coach, 1 streamline observation all dual lighted, 11 section 18" radius curved track, 1 - 18" R curved terminal, 1 section 9" straight track, 1 straight re-railer track making 45" x 36" oval. 1 TYCO-NMRA portable, automatic

uncoupling ramp.

ALSO AVAILABLE

DENVER LIMITED

T6209B—Same set "Denver & Rio Grande" \$24.98



T6210
**EMPIRE
BUILDER**
\$24.98

Lighted GP-20 Low Profile Diesel "Santa Fe," 1 skid flat car w/pipe load, 1 gondola car w/culvert pipe load, 1 operating hopper car, 1-8 wheel caboose, 1 complete coal ramp including 5 trestles, 1 platform, 2 handrails w/sign, 1 portable car wheel stop, 1 hopper gate actuator on 6" track section, 1 lower formed 9" track section, 1 upper

List value of components \$35.96

formed 9" track section, 1 manual switch, 1-3" section 18" R curved track, 1 coal load, 1 coal bin, 11 sections 18" radius curved track, 1-18" R curved terminal track, 1 straight re-railer track, 2-9" straight track sections composing 54" x 36" track oval with 26" track spur extension, plus 1 TYCO-NMRA portable, automatic uncoupling ramp.



NOW

TYCO® TRAIN SETS WITH REAL SMOKE*

T6211B Illustrated
PUFFERBELLY
\$29.98

List value of components \$42.91

0-4-0 Shifter Steam Loco "Southern Pacific" WITH SMOKE* and Tender, 1 skid flat car w/culvert pipe load, 1 refrigerator car, 1 tank car, 1 animated brakeman box car, 1 operating hopper car, 1-8 wheel caboose, 11 sections 18" radius curved track, 1 curved terminal track, 1 section 9" straight

track, 1 straight re-railer track making 45" x 36" oval, 1 TYCO-NMRA portable, automatic uncoupling ramp.

ALSO AVAILABLE

T6211A—Same set "Baltimore & Ohio" \$29.98



*FEATURING FAMOUS SEUTHE DAMPFOL SMOKE DEVICE.

T6212B Illustrated
EL CAPITAN
\$31.98 List value of components \$38.72

Lighted F9 "A" Diesel "Santa Fe" (passenger), F9, "B" Diesel (non-powered) 1 streamline combine, 2 streamline coaches, 1 streamline observation all dual lighted, 11 sections 18" radius curved track, 1 curved terminal, 1 section 9" straight track, 1 straight re-railer track making 45" x

36" oval, 1 TYCO-NMRA portable automatic uncoupling ramp.

ALSO AVAILABLE
CAPITAL LIMITED

T6212A—Same set "Baltimore & Ohio" \$31.98



T6213A Illustrated
ATLANTIC
FAST FREIGHT
\$34.98 List value of components \$49.40

4-6-2 Lighted Pacific Steam Loco and Tender "Pennsylvania" 1 gondola car w/culvert pipe load, 1 stock car, 1 skid flat car w/pipe load, 1 refrigerator car, 1 operating sugar hopper car, 1 - 8 wheel caboose, 11 sections 18" radius curved track, 1 - 18" R curved terminal track, 1 section 9"

straight track, 1 straight re-railer track making 45" x 36" oval, 1 TYCO-NMRA portable automatic uncoupling ramp.

ALSO AVAILABLE
PACIFIC FAST FREIGHT

T6213B—Same set "Santa Fe" \$34.98



MAKE SURE IT'S TYCO! IT'S SO MUCH

T6214A Illustrated
BLUE TRAIN
Centennial
\$34.98 List value of components \$44.22

4-4-0 1860 General Loco WITH SMOKE* and Tender "U. S. Military R.R." 1 platform car w/cannons, 1 stock car, 1 explosives box car, 1 hospital combine car, 11 sections 18" radius curved track, 1 - 18" R curved terminal track, 1 section 9" straight track, 1 straight re-railer track making

45" x 36" oval, 1 TYCO-NMRA portable automatic uncoupling ramp, Union flags w/staffs.

ALSO AVAILABLE
GRAY TRAIN

T6214B—Same set "Georgia Central" \$34.98



T6215

**DIXIE
BELLE**
\$34.98

List value of components \$41.73

4-4-0 1860 General Loco **WITH SMOKE*** and Tender "Western & Atlantic," 1 - 1860 combine car, 2 - 1860 coaches, 11 sections 18" radius curved track, 1 - 18" R curved terminal

track, 1 section 9" straight re-railer track making 45" x 36" oval, 1 TYCO-NMRA portable automatic uncoupling ramp.



T6216

**GOLDEN
WEST**
\$39.98

List value of components \$47.02

4-4-0 1860 General Loco **WITH SMOKE*** and Tender "Central Pacific," 1 water tank car, 1 platform car, 1 horse car, 1 box car, 1 combine car, 11 sections 18" radius curved track,

1 - 18" R curved terminal track, 1 section 9" straight track, 1 straight re-railer track making 45" x 36" oval, 1 TYCO-NMRA portable automatic uncoupling ramp.



MORE FUN TO OWN THE VERY BEST!

T6217A Illustrated

**ROYAL
BLUE**

\$39.98

List value of components \$53.71

4-6-2 Lighted Pacific Steam Loco (Blue) and Tender "Baltimore & Ohio," 1 streamline combine car, 2 streamline coaches, 1 streamline observation all dual lighted, 11 sections 18" radius curved track, 1 - 18" R curved terminal track, 1 section 9" straight track, 1 straight re-railer track

making 45" x 36" oval, 1 TYCO-NMRA portable automatic uncoupling ramp.

ALSO AVAILABLE

THE CRESCENT LIMITED (GREEN LOCO)

T6217B—Same set "Southern Ry." \$39.98



ONLY TYCO® OFFERS SO MANY SETS

T6218
**MAMMOTH
 OF THE RAILS**
\$49.98 List value of components \$62.08

2-8-2 Lighted Mikado Steam Loco and Tender "Santa Fe," 1 animated brakeman box car, 1 operating hopper car, 1 working derrick car, 1 skid flat car w/culvert pipe load, 1 operating floodlight car, 1 stock car, 1 refrigerator car, 1 - 8

wheel lighted caboose, 11 sections 18" radius curved track, 1 - 18" R curved terminal track, 1 section 9" straight track, 1 straight re-railer track making 45" x 36" oval, 1 TYCO-NMRA portable, automatic uncoupling ramp.



T6219B Illustrated
HI BALLER
\$19.98 List value of components \$28.31



Lighted F9 Diesel "Santa Fe" freight, 1 skid flat car w/pipe load, 1 refrigerator car, 1 - 4 wheel caboose, 11 sections 18" radius curved track, 1 section 18" R curved terminal track. Makes 36" circle including re-

railer, 1 TYCO-PAK w/full 1 Ampere output.

ALSO AVAILABLE

T6219A—Same set "Pennsylvania" \$19.98

T6219C—Same set "Canadian Pacific" \$19.98

T6220A Illustrated
**INTERSTATE
 FREIGHT**
\$24.98 List value of components \$35.43



0-4-0 Booster Steam Loco "Reading," 1 Refrigerator car, 1 box car, 1 flat car w/Girder load, 1 gondola car w/culvert pipe load, 1 - 8 wheel caboose, 11 sections 18" radius curved track, 1 - 18" R curved terminal track, 1 section 9" straight track, 1 straight re-railer track

making 45" x 36" oval, 1 TYCO-NMRA portable, automatic uncoupling ramp, 1 TYCOPAK w/full 1 Ampere output.

ALSO AVAILABLE

DOMINION FREIGHT

T6220B—Same set "Canadian National" \$24.98



...SO MANY EXCLUSIVE FEATURES!

T6221
**GENERAL
PURPOSE 20**
\$29.98 List value of components \$41.29



Lighted GP-20 Low Profile Diesel "Union Pacific," 1 chemical tank car, 1 refrigerator car, 1 gondola w/culvert pipe load, 1 animated brakeman box car, 1 - 8 wheel caboose, 11 section 18" radius curved track, List value of components \$41.29

1 - 18" R curved terminal track, 1 section 9" straight track, 1 straight re-railer track making 45" x 36" oval, 1 TYCO-NMRA portable, automatic uncoupling ramp, 1 TYCOPAK w/full 1 Ampere output.

T6222

**RIO GRANDE
FREIGHT**

\$39.98



0-4-0 Shifter Steam Loco WITH SMOKE* and Tender "Denver & Rio Grande," 1 animated brakeman box car, 1 operating sugar hopper car, 1 refrigerator car, 1 gondola car w/culvert pipe load, 1 tank car, 1 skid flat car w/pipe load, 1 - 8 wheel caboose, 11 sections 18"

radius curved track, 1 - 18" curved terminal track, 1 section 9" straight track, 1 straight re-railer track making 45" x 36" oval, 1 TYCO-NMRA portable, automatic uncoupling ramp, 1 TYCOPAK w/full 1 Ampere output.

*FEATURING FAMOUS SEUTHE DAMPFOL SMOKE DEVICE.

T6223

**THE
STREAMLINER**

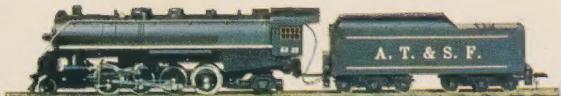
\$39.98



Lighted GP-20 Low Profile Diesel "Union Pacific," 1 streamline combine car, 2 streamline coaches, 1 streamline observation all dual lighted, 11 sections 18" radius curved track, 1 - 18" R curved terminal track, 1

section 9" straight track, 1 straight re-railer track making 45" x 36" oval, 1 TYCO-NMRA portable, automatic uncoupling ramp, 1 TYCOPAK w/full 1 Ampere output.





"MIKADO" 2-8-2 Steam Locomotive w/operating headlight and Long Haul Tender \$29.95
T208A Pennsylvania RR T208B Union Pacific
T208C Santa Fe T208D Baltimore & Ohio



"PACIFIC" 4-6-2 Steam Locomotive w/operating headlight and Long Haul Tender \$27.95
T212A Pennsylvania
T212B Baltimore & Ohio (black)
T212C Santa Fe T212D Union Pacific
T212E Chesapeake & Ohio
T212F Southern Railway (black & green) ★
T212G Baltimore & Ohio (blue)



"BIG SIX" 0-6-0 Steam Locomotive and Tender \$17.95
T218A Pennsylvania RR T218B Reading RR
T218C Southern Pacific



"SHIFTER" 0-4-0 Steam Locomotive and Tender \$14.95
T209A Pennsylvania RR T209B Union Pacific
T209C Delaware & Hudson
T209D Southern Pacific
T209E Baltimore & Ohio
T209G Northern Pacific ★
WITH SEUTHE-DAMPFOL SMOKE DEVICE \$19.95
T209AS Pennsylvania ★
T209DS Southern Pacific ★
T209ES Baltimore & Ohio ★
T209FS Denver & Rio Grande ★



"BOOSTER" 0-4-0 Steam Tank Locomotive \$8.98
T213A Pennsylvania RR
T213B Union Pacific
T213D New York Central
T213E Great Northern
T213G Southern Pacific
T213H Canadian National ★
T213J Baltimore & Ohio ★
T213K Reading RR ★



"GENERAL" 1860 4-4-0 Steam Locomotive and Tender w/Smoke \$24.95
T210AS Western & Atlantic
T210BS Central Pacific T210CS U.S. Military RR
T210DS Georgia Central



"TROLLEY CAR" Powered \$5.98
T214A Coney Island T214B Main Street
T214C Crosstown ★ T214D Nob Hill ★
T214E Wabash Avenue ★ T214F Beal Street ★
T214G Broadway ★

"TROLLEY CAR" Non-powered Trailer \$2.49
T232A Coney Island T232B Main Street
T232C Crosstown ★ T232D Nob Hill ★
T232E Wabash Avenue ★ T232F Beal Street ★
T232G Broadway ★



"DIESEL" F9" "A" Unit Single Powered
Lighted \$8.98
T224A Baltimore & Ohio
T224B Canadian Pacific
T224C Atlantic Coast Line
T224D Santa Fe (freight)
T224E Chesapeake & Ohio
T224F Denver & Rio Grande T224G New Haven
T224H Santa Fe (passenger)
T224I Pennsylvania (green)
T224K Canadian National ★
T224L Burlington T224M Pennsylvania (red)
T225A, thru T225M Matching non-powered
"A" \$3.98
T226A, thru T226M Matching Twin-powered
"A" \$13.95



"DIESEL" F9" "B" Unit—Single Powered \$8.98
T229A Baltimore & Ohio
T229B Canadian Pacific ★
T229C Atlantic Coast Line
T229D Santa Fe (freight) ★
T229F Denver & Rio Grande T229G New Haven ★
T229H Santa Fe (passenger)
T229I Pennsylvania (green)
T229K Canadian National ★ T229L Burlington
T229M Pennsylvania (red) ★
T230A thru T230M Matching non-powered
"B" \$3.98



"DIESEL" GP20—Powered—Lighted \$12.95
T228A Burlington CB & Q ★
T228B Santa Fe ★ T228C Union Pacific ★
T228D New York Central ★ T228E Reading ★
T231A thru T231C Matching GP20—non-powered ★ \$5.98



"DIESEL" Industrial 4-wheel drive—Lighted \$6.98
T227A Republic Steel T227B Union Pacific
T227C General Electric ★
T227D Westinghouse ★ T227E R.C.A. ★
T227F U. S. Steel ★ T227G Bell Telephone ★

★ STARS INDICATE
NEW ITEMS



"4 WHEEL CABOOSE" \$2.49
T309A Pennsylvania RR T309B Union Pacific
T309C Baltimore & Ohio T309D Canadian Pacific
T309E Atlantic Coast Line T309F Santa Fe
T309G New York Central T309H Great Northern
T309J Republic Steel T309K New Haven
T309L Southern Pacific T309N Burlington ★



"8 WHEEL LIGHTED CABOOSE" \$4.49
T316A Pennsylvania RR T316B Union Pacific
T316C Santa Fe
Same—unlighted \$3.49
T327A Pennsylvania T327B Baltimore & Ohio
T327C Chesapeake & Ohio
T327D Denver & Rio Grande
T327E Delaware & Hudson
T327F Southern Pacific
T327G Canadian Pacific ★
T327H Union Pacific T327J Santa Fe
T327K Northern Pacific ★
T327L Burlington ★ T327M Reading ★
T327N Canadian National ★



ANIMATED "BRAKEMAN" BOX CAR \$3.98
T326A Minneapolis & St. Louis (red)
T326B Toronto, Hamilton & Buffalo (yellow)



"BOX" CAR \$2.49

T311A Western Maryland
T311B Gulf, Mobile & Ohio
T311C General American
T311D Maine Central
T311F Miss., Kansas & Texas
T311G Boston, Maine
T311H Great Northern
T311J New Haven
T311K Louisville & Nashville
T311L Rutland
T311M Toronto, Hamilton & Buffalo
T311N Chicago Outer Belt
T311P Southern Pacific
T311Q Minneapolis & St. Louis
T311R New York Central
T311S Chesapeake & Ohio
T311T Burlington ★
T311U Santa Fe ★
T311V Pennsylvania ★
T311W Baltimore & Ohio ★



"TANK" CAR \$2.79
T315A Texaco T315B Republic
T315C Shell T315D Hercules
T315F Mobilgas
T315G Cities Service ★
T315H Sinclair ★



"CHEMICAL" CAR \$2.98
T324A Diamond Chemical
T324B Dupont T324C Hooker



"UTILITY" TANK CAR \$2.79
T328A New York Central
T328B Union Pacific



OPERATING "FLOODLIGHT" CAR \$4.98
T320A Union Pacific
T320B Pennsylvania RR
T320C Reading RR



"STOCK" CAR \$2.49
T312A Missouri Pacific
T312B Atlantic Coast Line
T312C Miss., Kansas & Texas
T312D Denver & Rio Grande
T312E Santa Fe



"REFRIGERATOR" CAR \$2.49
T329A Swift T329B Kraft
T329C Armour
T329D Mars Milky Way
T329E Morell's Pride ★
T329F S. F. Super Chiel ★
T329G Dairymen's League ★
T329H Kahn's ★



"DERRICK" CAR \$3.49
T320A New York Central
T325B Pennsylvania RR
T325D Denver & Rio Grande
T325E Western Maryland
T325F Union Pacific
T325F Reading RR



"FLAT" CAR \$2.29
T314A Pennsylvania RR
T314B U. S. Navy T314C Santa Fe
T314D New York Central
T314E Union Pacific



"CLEARANCE CHECK" CAR \$3.49
T319A Pennsylvania RR
T319B Reading RR



"GONDOLA" CAR \$2.29
T310A Baltimore & Ohio
T310B Pennsylvania RR
T310C Texas & Pacific
T310D Rock Island
T310E Chesapeake & Ohio
T310F Monon
T310G New York Central
T310H Union Pacific



"GANDY DANCER" BUNK CAR \$2.49
T321A Union Pacific
T321B Pennsylvania RR
T321C New York Central
T321D Reading RR



"SKID-FLAT" CAR \$2.29
T331A Rock Island ★
T331B Great Northern ★
T331C Southern Ry. ★
T331D Western Maryland ★



"COVERED SUGAR" CAR
Operating Hopper \$2.98
T332A Brach's ★
T332B Speckle's ★



OPERATING "HOPPER" CAR \$2.79
T330A Reading RR
T330B Burlington CB & Q
T330C Pennsylvania RR
T330D Chesapeake & Ohio
T330E U. S. Navy
T330F Virginia ★
T330G Boston & Maine ★



DUAL LIGHTED STREAMLINE COMBINE ... \$4.98
 T520B Baltimore & Ohio
 T520B Canadian Pacific T520C New Haven
 T520D Santa Fe T520E Pennsylvania
 T520F Burlington C B & Q
 T520G Denver & Rio Grande
 T520H Atlantic Coast Line
 T520J Southern Ry. T520K Union Pacific



DUAL LIGHTED STREAMLINE COACH ... \$4.98
 T521A thru T521K—same road names as above.



DUAL LIGHTED STREAMLINE OBSERVATION \$5.98
 T522A thru T522K—same road names as above.



1860 "WATER" CAR \$3.29
 T322A Central Pacific



1860 "PLATFORM" CAR \$2.98
 T318A Western Atlantic
 T318B Central Pacific
 T318C U. S. Military RR
 T318D Georgia Central



1860 "HORSE" CAR \$3.49
 T323A Western Atlantic
 T323B Central Pacific
 T323C U. S. Military RR
 T323D Georgia Central



1860 "BOX" CAR \$3.49
 T317A Western Atlantic
 T317B Central Pacific
 T317C U. S. Military RR
 T317D Georgia Central



1860 "COMBINE" CAR \$3.98
 T514A Western Atlantic
 T514B Central Pacific
 T514C U. S. Military RR (Hospital)
 T514D Georgia Central (Hospital)



1860 "PASSENGER COACH" \$3.98
 T513A Western Atlantic
 T513B Central Pacific



"GONDOLA LOAD" \$.29
 831 8' Culvert Pipe
 Set of 3



"SKID FLAT LOAD" \$.29
 863 25' Pipe Sections
 Set of 3



"SNOW PLOW" ... \$.49
 832—For Locos T209,
 T213 and T217



"FLAT CAR LOAD" \$.29
 840—Plate Girder
 w/Skids



"STONE" BRIDGE \$.69
 808—Single Track
 Width



**"CIVIL WAR
 CANNON"** \$.49
 852—2 cannons

"TYCO-PAK" \$.78
UL APPROVED

853—1 Ampere. Full
 range rheostat for all
 speeds. Glass sealed cir-
 cuit-breaker for over-
 load safety. Automatic
 re-set. Reversing switch.



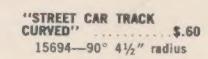
"COAL LOAD" ... \$.49
 839—for Operating
 Hoppers



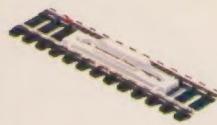
"STAKE PANELS" \$.29
 833—set of 4 panels for
 flat cars



**"STREET CAR
 TERMINAL"** \$.60
 15693—5" straight section



**"STREET CAR TRACK
 CURVED"** \$.60
 15694—90° 4 1/2" radius



**"HOPPER GATE
 ACTUATOR"** \$.75
 15735—With 9" straight
 track
 5736—Actuator only .. \$.49



"UNCOUPLING RAMP" .. \$.49
 15729—TYCO-NMRA portable



"PORTABLE RERAILER" ... \$.49
 5667—Use anywhere

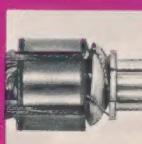
ACCESSORIES NOT ILLUSTRATED

864—Locomotive Smoke Capsules (6 per bag)	\$1.49
15665—section 9" straight track	\$.25
15685—1 section 18" R curved track	\$.25
15664—1 section 15" R curved track	\$.25
15688—1 section 9" straight terminal	\$.75
15732—1 section 18" R curved terminal	\$.75
15724—1 section 22" R curved track	\$.25
15723—1 section 9" straight trailer	\$.25
842—Over and Under Pier Set	\$.60
782—R/C switch LH	\$4.95
783—R/C switch RH	\$4.95
784—Manual switch LH	\$2.95
785—Manual switch RH	\$2.95
787—Bumper track	\$.49
858—Freight trucks w/NMRA couplers (pair)	\$.98
841—Coupler kit, riveted assembly	\$.49
709—Railjoiners (100)	\$.49

FEATURES LIKE THESE INSURE YEARS OF TROUBLE-FREE ENJOYMENT!



**GIMBAL MOUNTED
 SELF-CONTAINED
 DIESEL POWER TRUCKS**
 Permits truck to rock in
 all directions and main-
 tain sure traction and
 contact on roughest
 track. Traction ring
 drive wheels.



**DYNA-BALANCED
 5 POLE MOTORS**
 Tyco-made precision
 motors deliver maximum
 power with minimum
 electric consumption. 5
 pole motors assure
 smooth operation even
 at "crawl" speeds and
 through top speeds.



**NYLON TYCOMATIC
 NMRA COUPLERS**
 Combining realism with
 excellent automatic
 coupling and uncoupling.



**WORM & GEAR
 DRIVES, NYLON**
 Positive power drive and
 quiet, smooth operation
 at all speeds plus
 long life.



**AUTHENTIC WORKING
 VALVE GEAR**
 Provides prototype
 realism with perfect
 detail.



**DIE-CAST ZYMAC
 METAL BOILERS**
 Give weight for max-
 imum traction plus
 realistic, minute detail
 and ruggedness.



**PRECISION GROUND
 WHEEL BEARINGS**
 Of solid brass on all
 drive wheels. Minimum
 friction drag, long life
 and maximum power
 efficiency.



**DRIVE WHEEL RIMS
 OF PLATED BRASS**
 Brass for maximum
 conductivity with
 realistic nickel plate
 for beauty.



ALL CARS SCIENTIFICALLY WEIGHTED
 Designed for best
 roadability at all speeds
 without excessive drag.



TYCO

HO ELECTRIC TRAINS 1962-1963



PRESTO-MATIC

The Control that Brought
New Fun to Model Railroading

No wonder so many enthusiasts insist on calling it Presto-“magic”! In combination with a TYCO-NMRA portable uncoupling ramp it provides fingertip, remote uncoupling anywhere on a layout with scarcely a noticeable pause in the forward mo-

tion of the uncoupled section. And that's not all. Presto-Matic may be used for many other remote control applications. Full instructions for simple hook-up with every unit.

856—Presto-Matic \$1.49

AUTOMATIC COAL UNLOADING TRESTLE

No wiring, No batteries, No electricity, No springs to wear out, Gravity operated, Works every time!

Realism that might have come right out of a coal yard itself . . . brought to operating perfection by typical TYCO engineering. That's TYCO's new, automatic coal unloading trestle. For example . . . the forward rise trestle tops are slanted with the rise. The track sections for the rise are specially formed convex and concave to insure smooth operation and no breaking angle at the top of the rise. In addition . . . you can handle two cars at a time and the set is expandable . . . even for up, over and down operation.

861-TYCO AUTOMATIC COAL UNLOADING TRESTLE

1 lower formed 9" track section (concave), 1 upper formed 9" track section (convex), 1 Hopper gate actuator on 6" track section, 1 - 9" track section, 1 portable wheel stop, 1 car platform, 2 handrails w/signs, 3 "riser" trestles, 2 trestles w/platform supports, 2 trestles w/extension supports. 1 coal bin, 1 coal load (enough for 2 carloads). \$3.98

862—AUTOMATIC COAL UNLOADING TRESTLE W/OPERATING HOPPER CAR \$5.98



MANTUA METAL PRODUCTS CO., INC.
WOODBURY HEIGHTS, N. J., U.S.A.

WORLD'S LARGEST MAKER OF HO ELECTRIC TRAINS EXCLUSIVELY